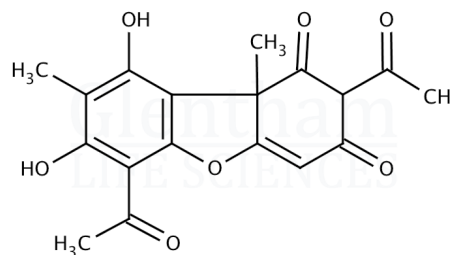


## Product Specification

Product Name	Usnic acid
Glenthams Code	GA5888
CAS Number	125-46-2
MDL Number	MFCD00065294
PubChem SID	310281606
Molecular Weight	344.32
Molecular Formula	C <sub>18</sub> H <sub>16</sub> O <sub>7</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	Light yellow to light green powder
Identification (IR)	To conform to standard
Solubility (1% in chloroform)	Clear, pale yellow to green solution
Residue on Ignition	≤ 2.0%
Loss on Drying	≤ 2.0%
Assay	≥ 97.5%
Specification Version	- v1.1
Date Created	- 2023-10-11

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025